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U.S. PTO
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Barcode

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Marvin J. RICH and Ashutosh MISRA

TITLE: **DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT VHDL MODELS**

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION
ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

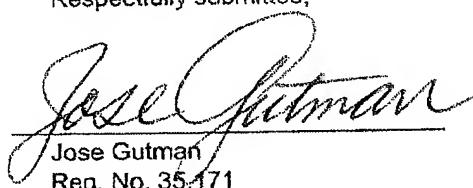
- Fee Transmittal Form
 53 Pages of Specification, Claims and Abstract
 43 Claims
 22 Sheets of Formal Drawings (FIGS. 1-22)
 Declaration and Power of Attorney
 Information Disclosure Statement and Form PTO-1449 w/ 11 references
 Assignment recordation sheet with assignment to: INTERNATIONAL BUSINESS MACHINES
CORPORATION

Please direct all correspondence to Customer Number 23334



Respectfully submitted,

BY:


Jose Gutman
Reg. No. 35,171

FLEIT, KAIN, GIBBONS, GUTMAN
& BONGINI P.L.
One Boca Commerce Center
551 Northwest 77th Street, Suite 111
Boca Raton, FL 33487
(561) 989-9811
(561) 989-9812 Fax

FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Marvin J. RICH and Ashutosh MISRA

TITLE: *DELAY CORRELATION ANALYSIS AND REPRESENTATION FOR VITAL COMPLIANT VHDL MODELS*

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee
Total Claims	43		20	\$18 (\$9)	414
Independent Claims	4		3	\$84 (\$42)	84
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
				TOTAL FEE:	\$ 1,278

XX The Commissioner is hereby authorized to charge Deposit Account No. 09-0463 in the amount of \$1278. A duplicate copy of this sheet is enclosed.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 09-0463.

Respectfully submitted,

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Boca Raton, FL 33487
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JC921 U.S. PTO

1-7-02.

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: POU920010165US1
Marvin J. RICH et al. : APPLICATIONS BRANCH
Serial No. (not yet assigned) :
Filed: HEREWITH :
For: *DELAY CORRELATION ANALYSIS* :
AND REPRESENTATION FOR :
VITAL COMPLIANT VHDL MODELS :

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL863783629US**

Date of Deposit: **January 2, 2002**

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

I hereby certify that

- Application Transmittal
- Fee Transmittal Form
- Specification, Claims, Abstract
- 1 set of 22 sheets of formal drawings
- Declaration and Power of Attorney
- Information Disclosure Statement and Form PTO-1449 w/ 11 refs.
- Assignment Recordation Sheet with Assignment
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

1/2/02
Date of Deposit

Kathleen Smith
Name of person mailing papers

Kathleen Smith
Signature